

FIG. 1A

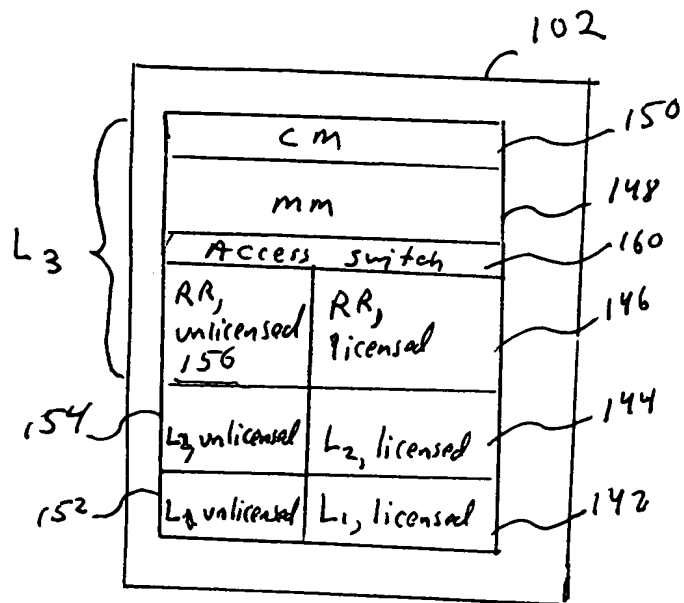


FIG. 1B

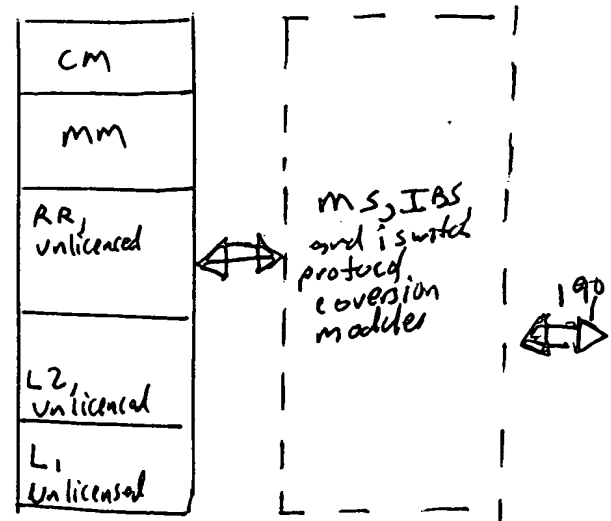


FIG. 1C

### Broadband

Voice: BB Bearer  
Data: BB Bearer  
Signaling: BB Bearer

### Broadband + POTS

Voice: POTS Bearer  
Data: BB Bearer  
Signaling: BB Bearer

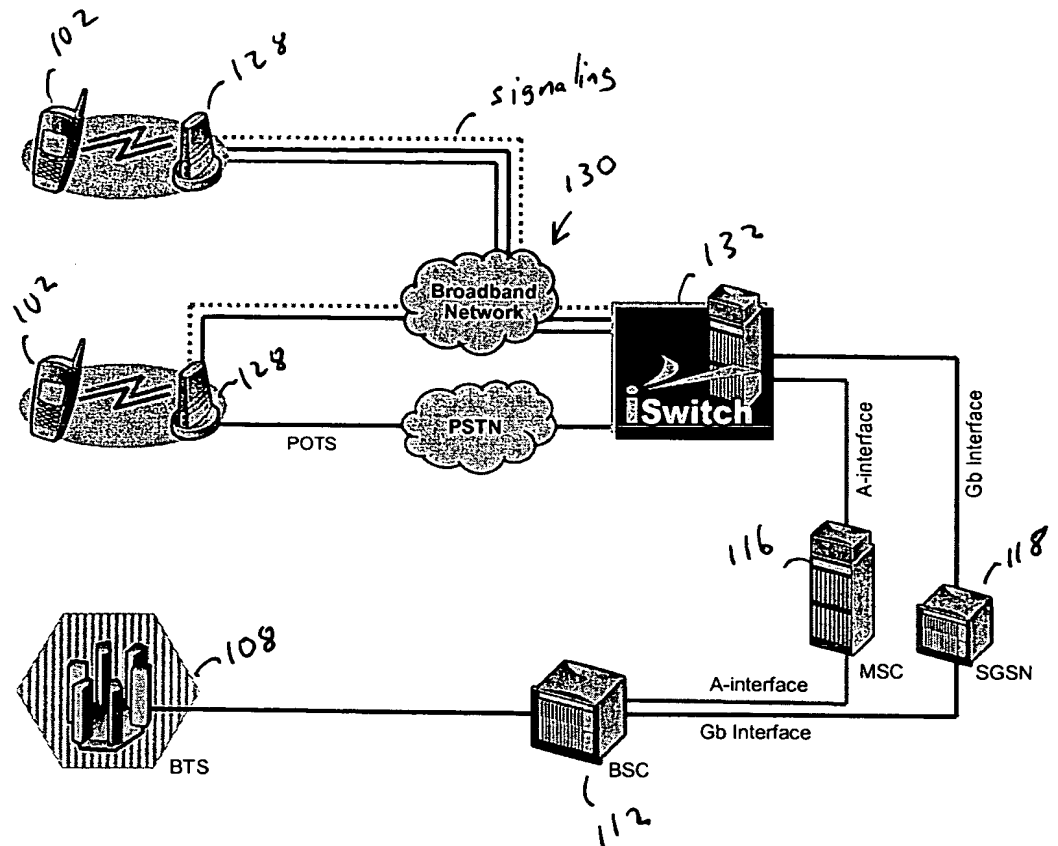


FIG. 2

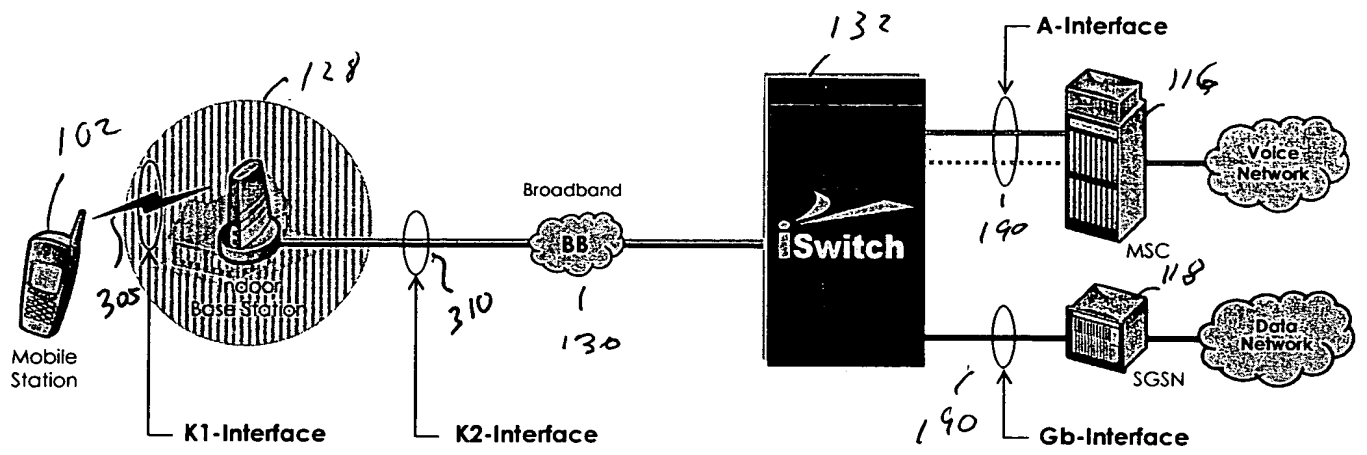


FIG. 3

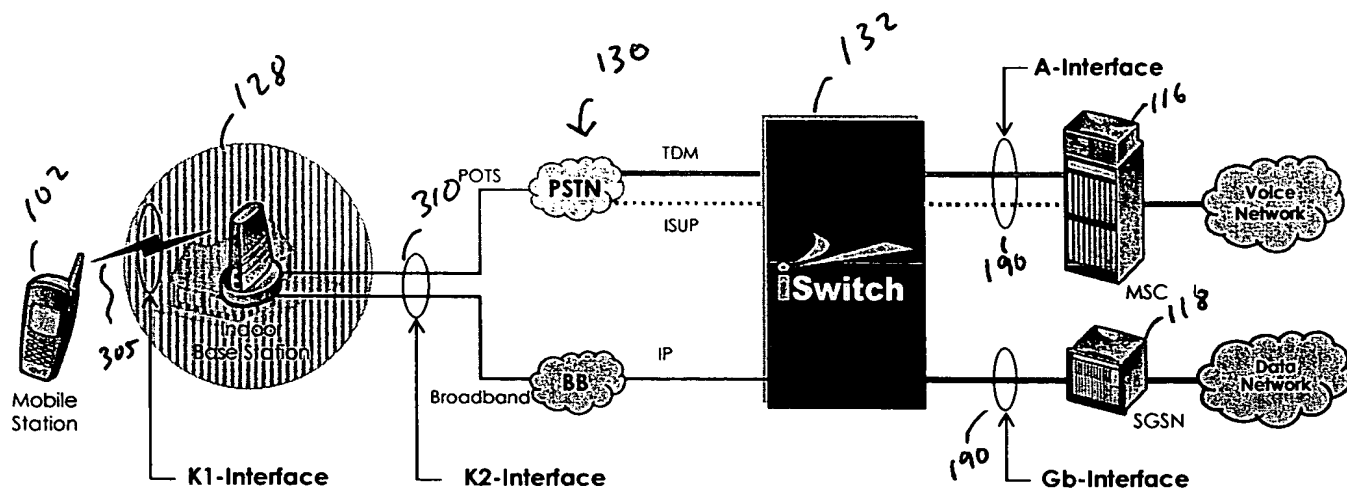


FIG. 4

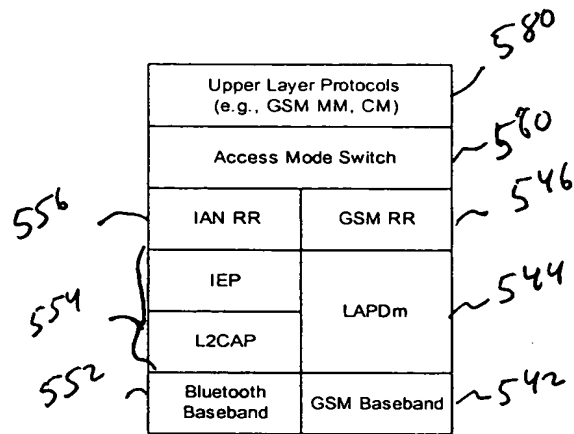


FIG. 5

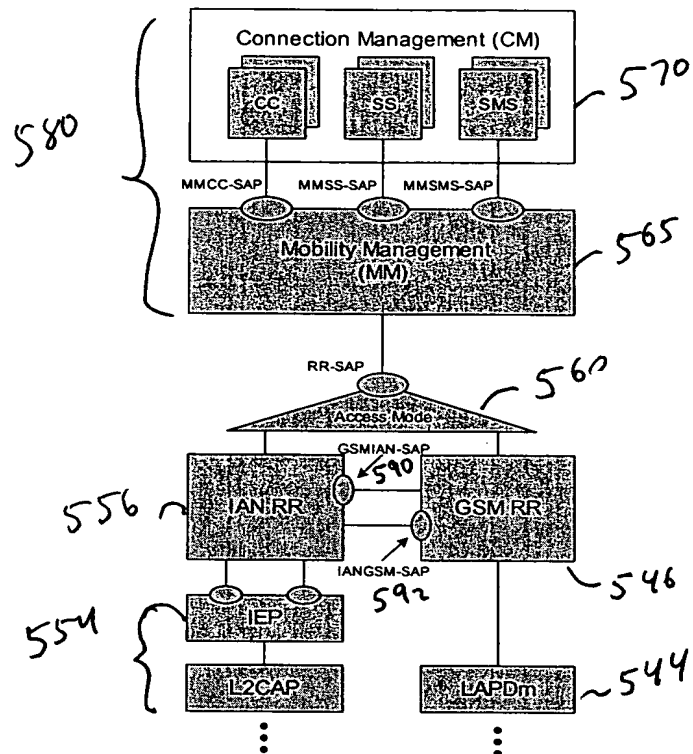


FIG. 6

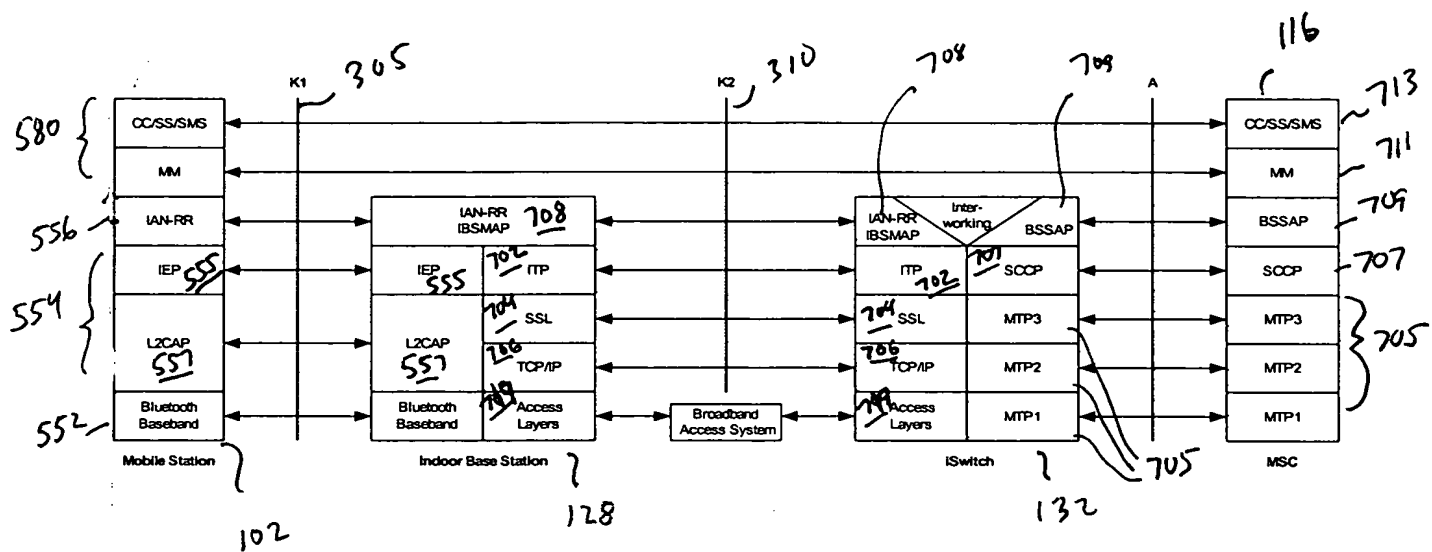


FIG. 7A

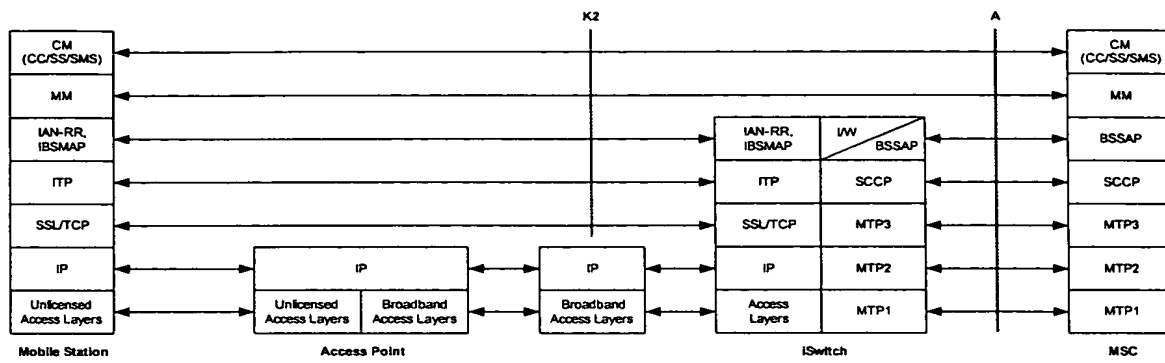


FIG. 7B



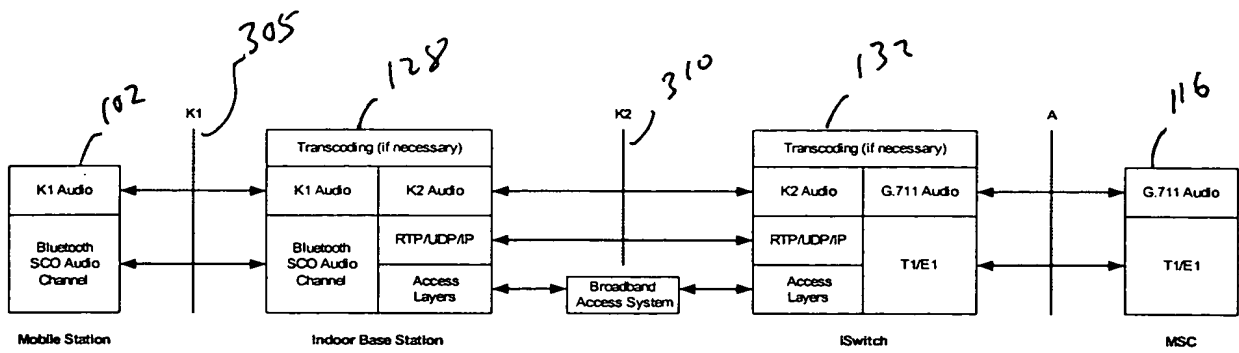


FIG. 8

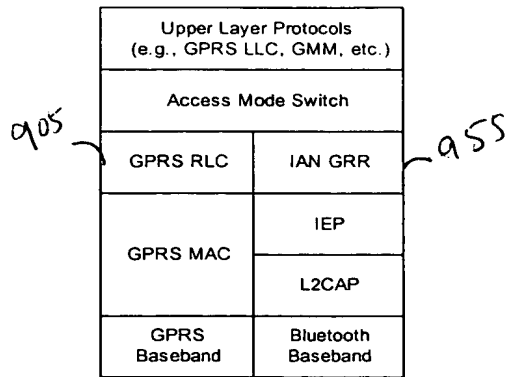


FIG. 9

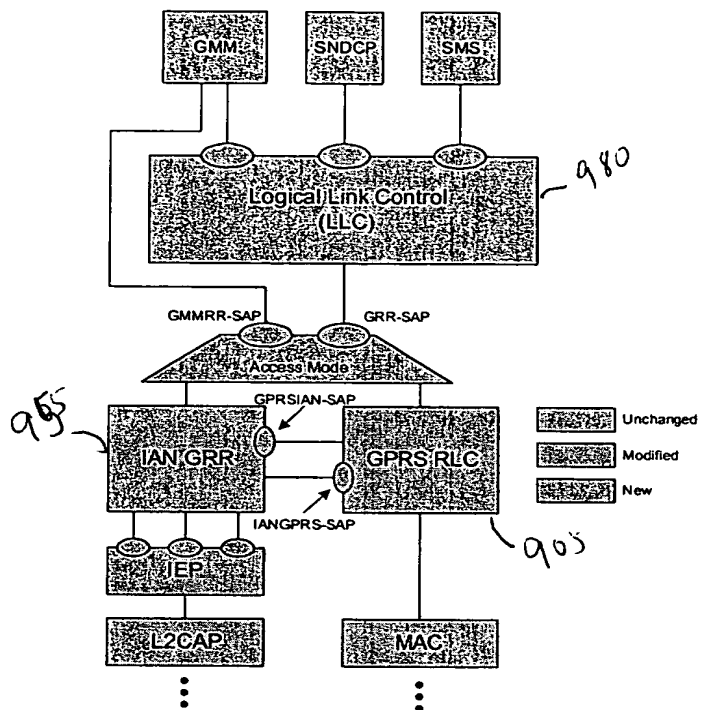


FIG. 10

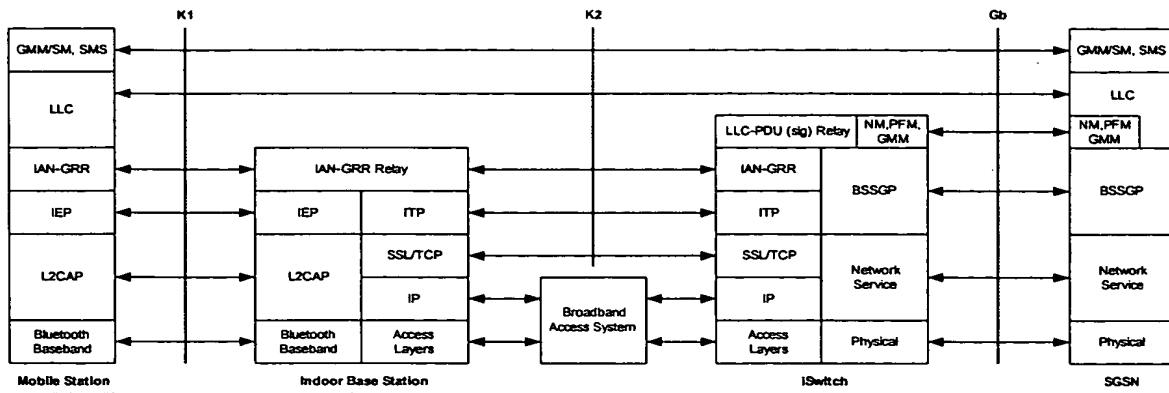


FIG. 11A

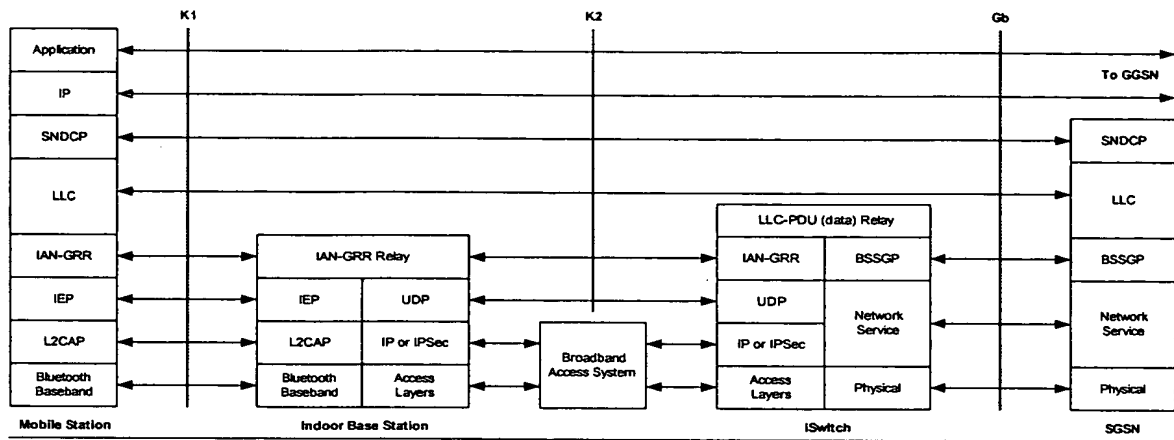


FIG. 11B

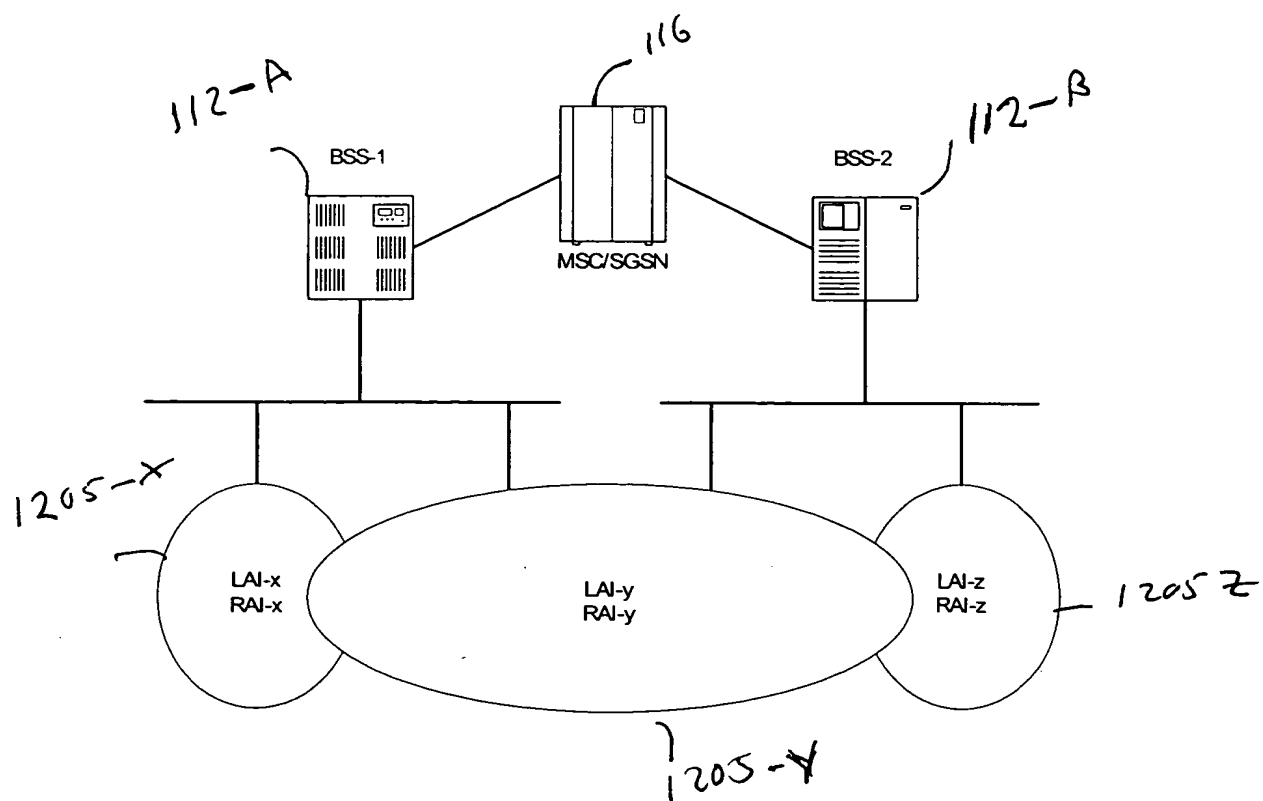
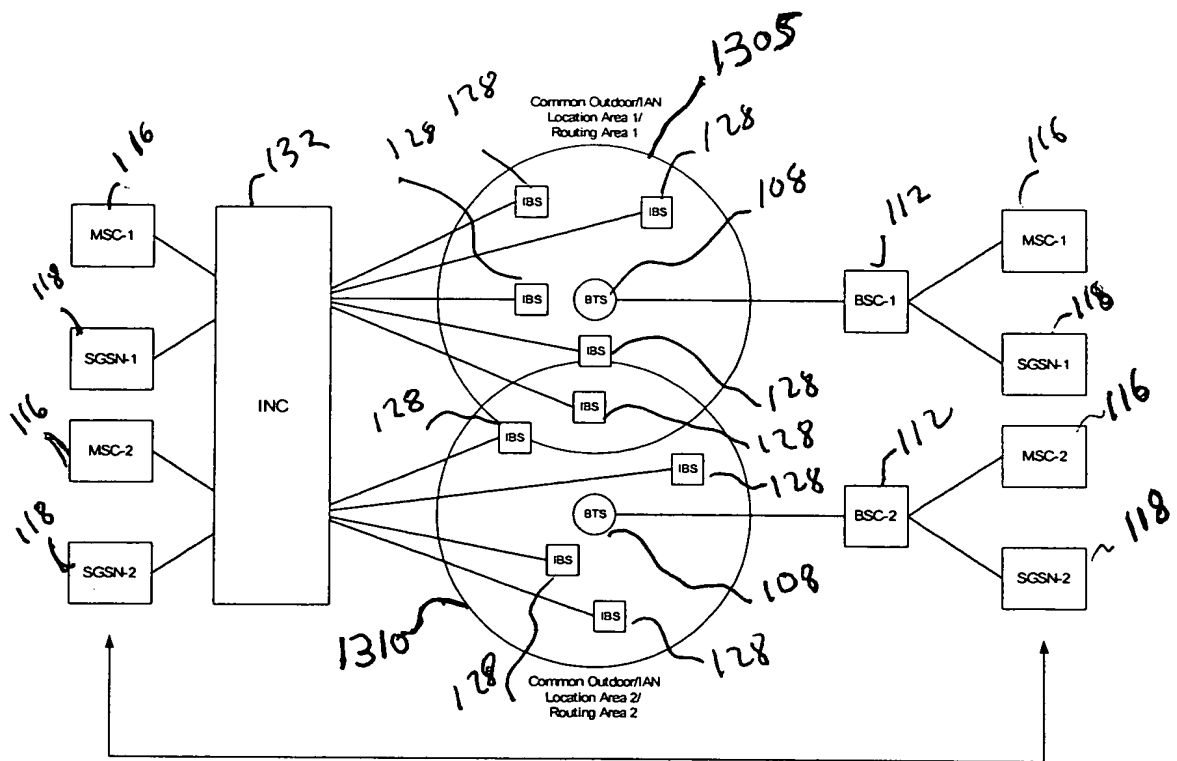


FIG. 12



NOTE: These are the same two MSC/SGSN pairs, shown separated to simplify the illustration

FIG. 13





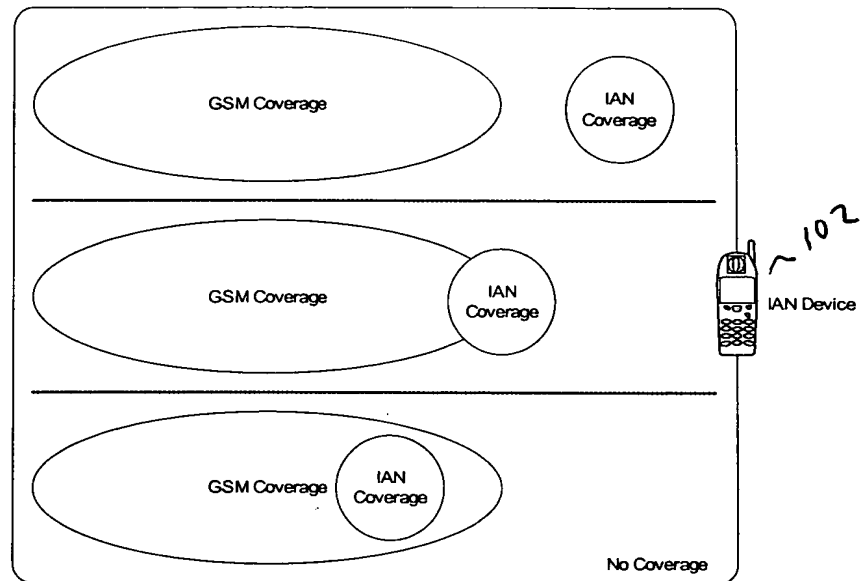


FIG. 15

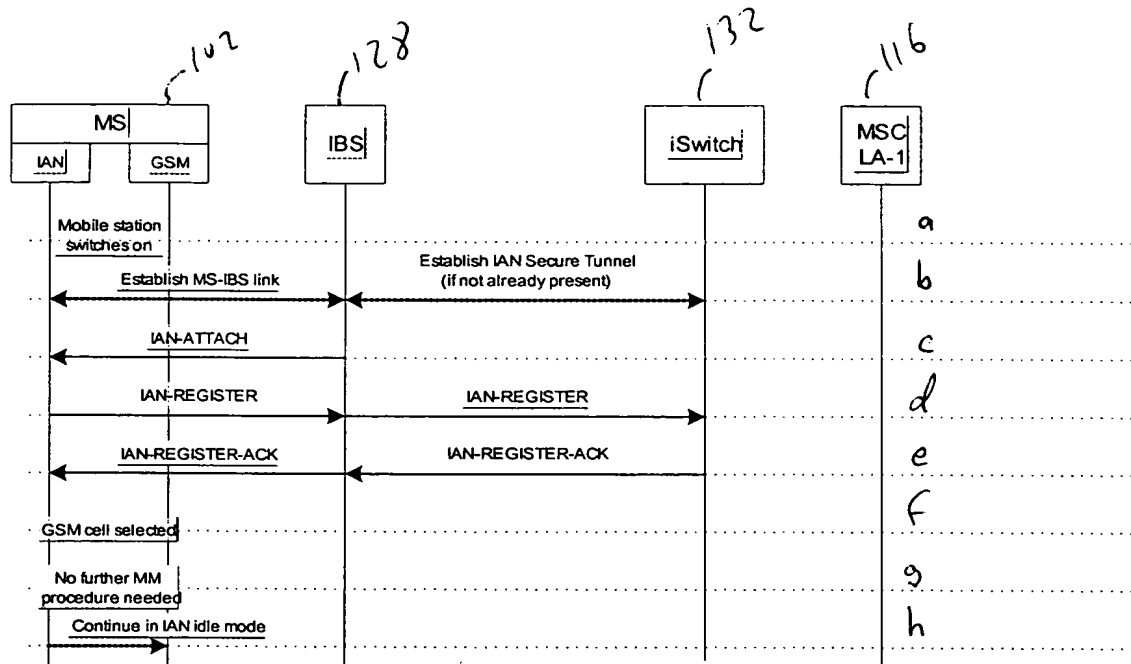


FIG. 16

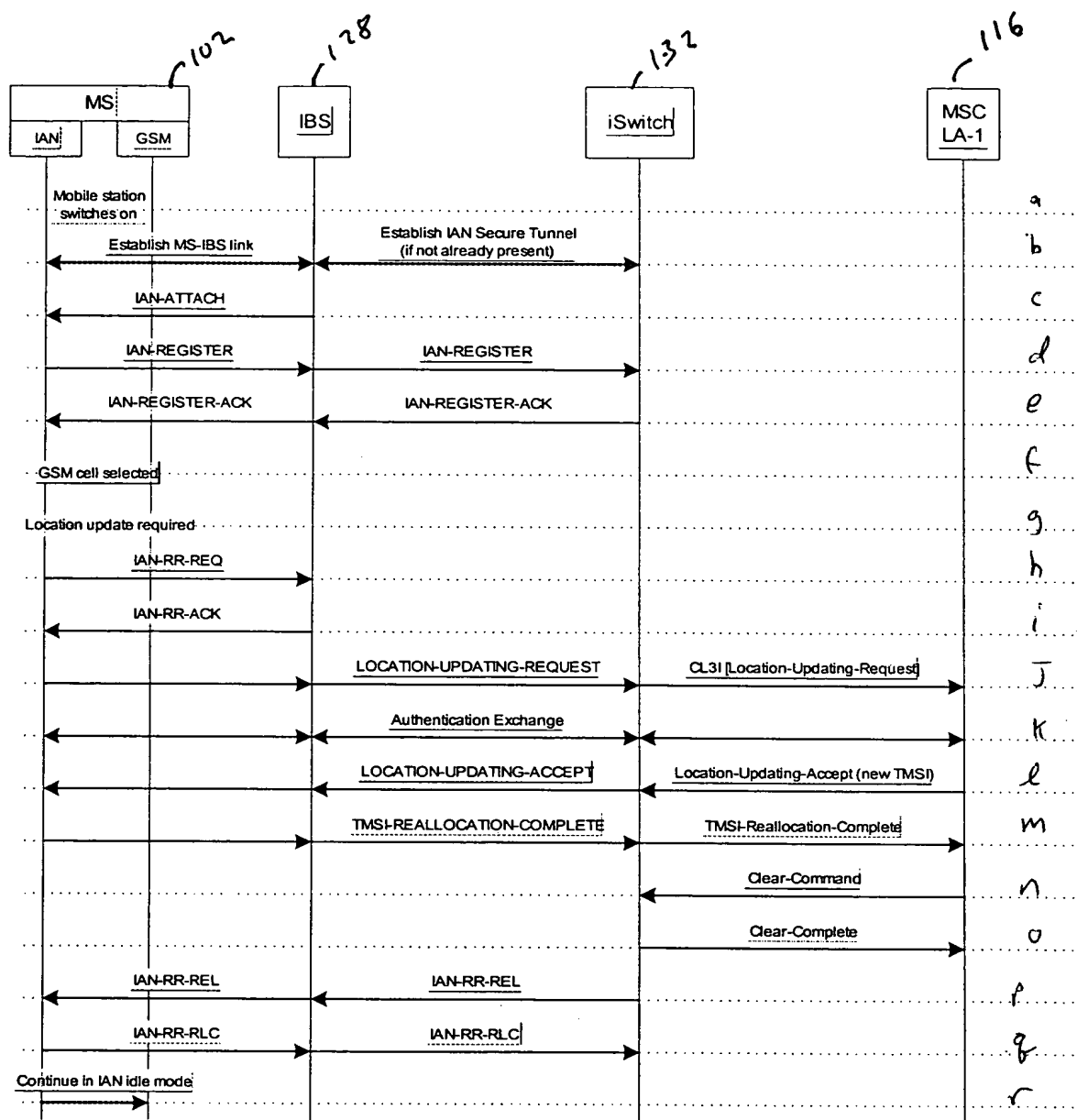


FIG. 17

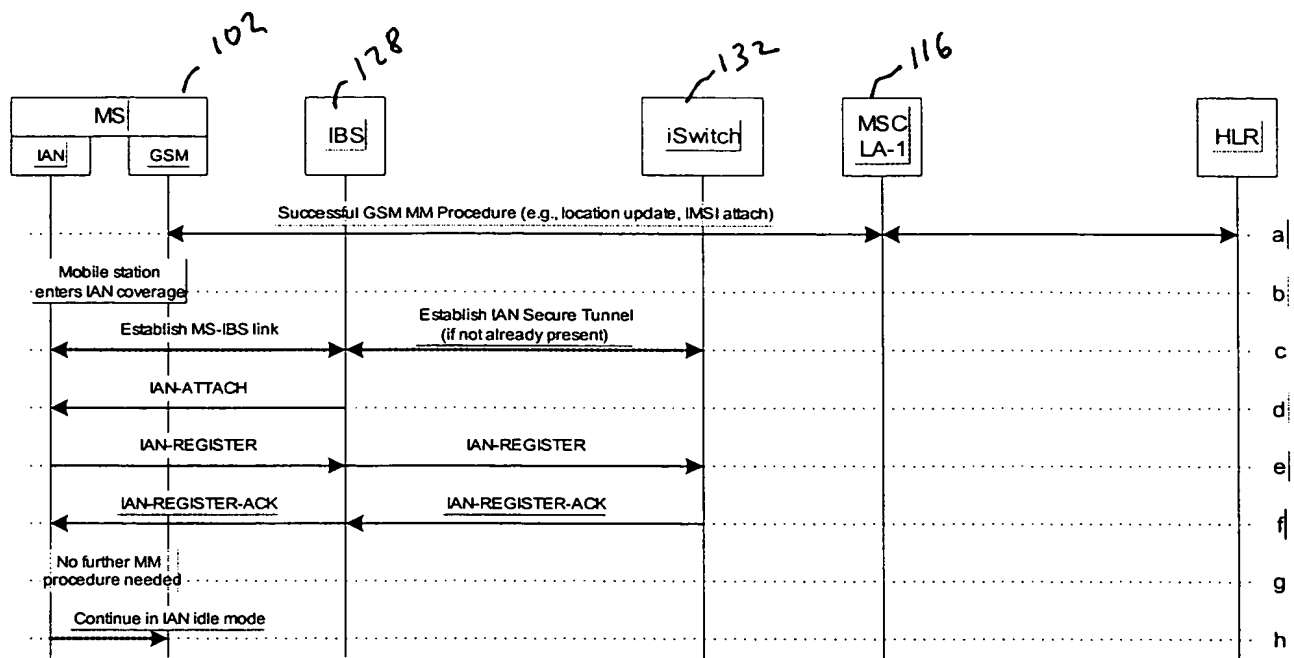


FIG. 18

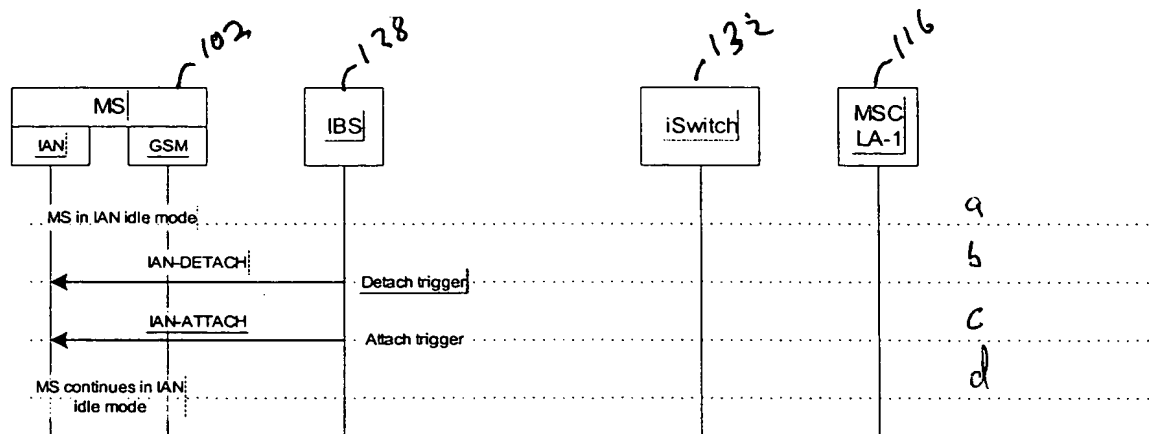


FIG. 19

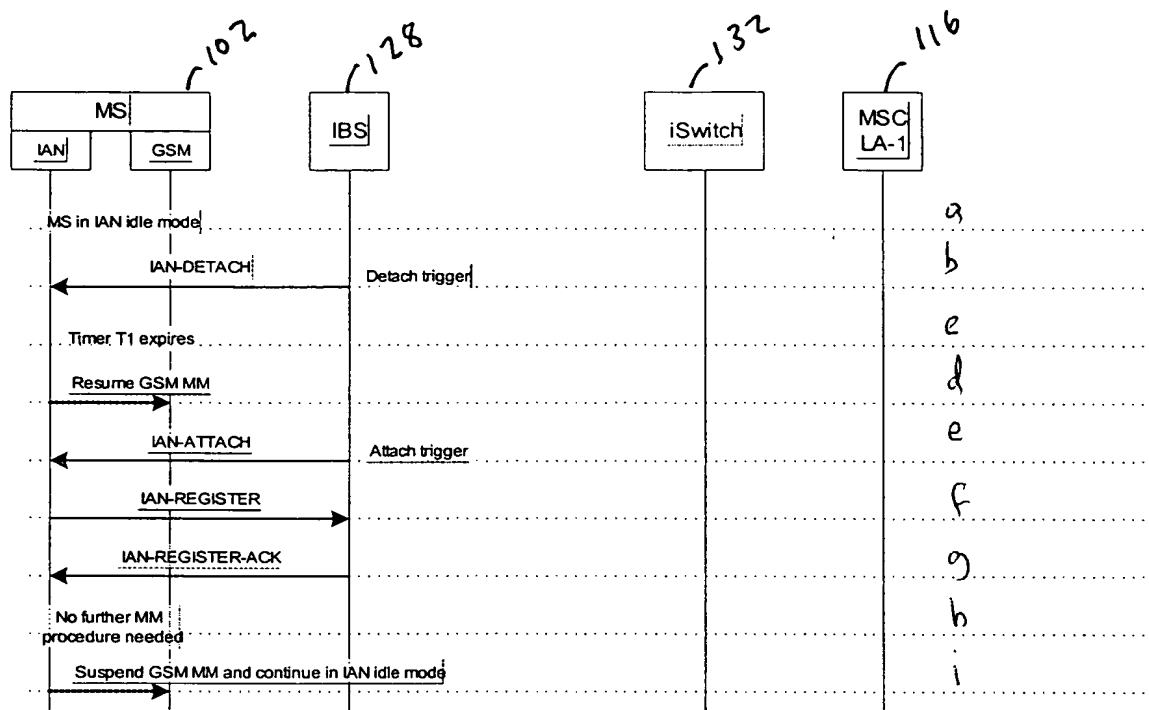


FIG. 20

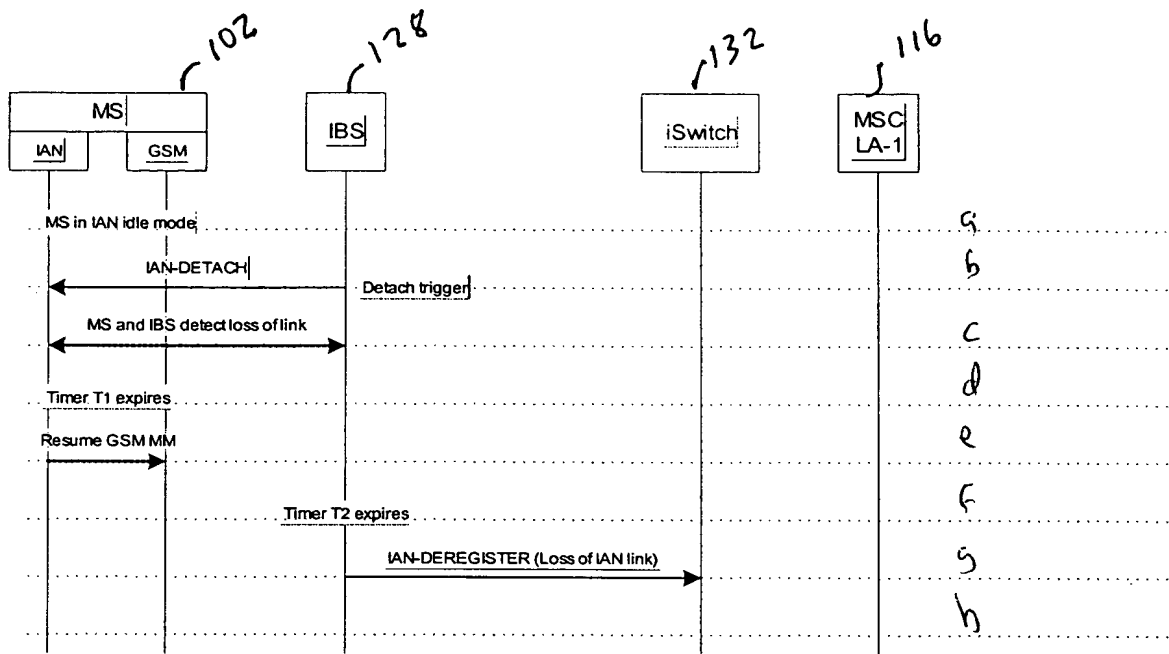


FIG. 21

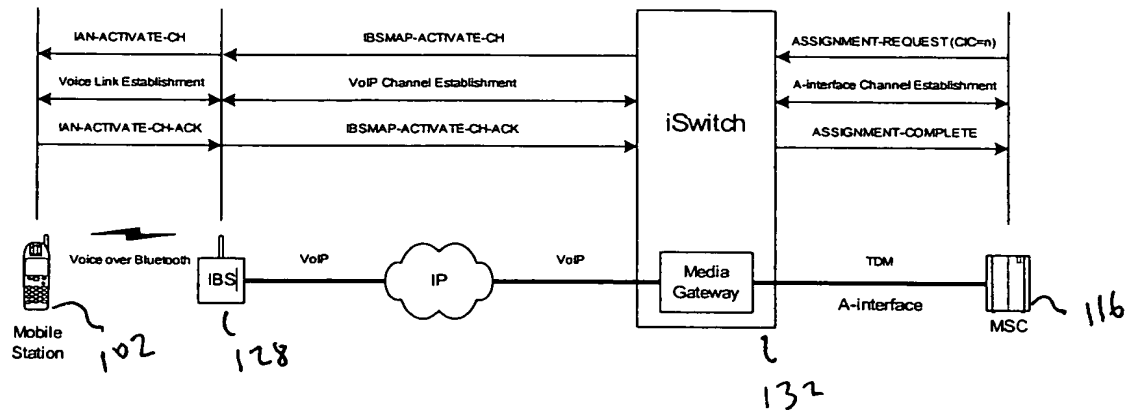


FIG. 22



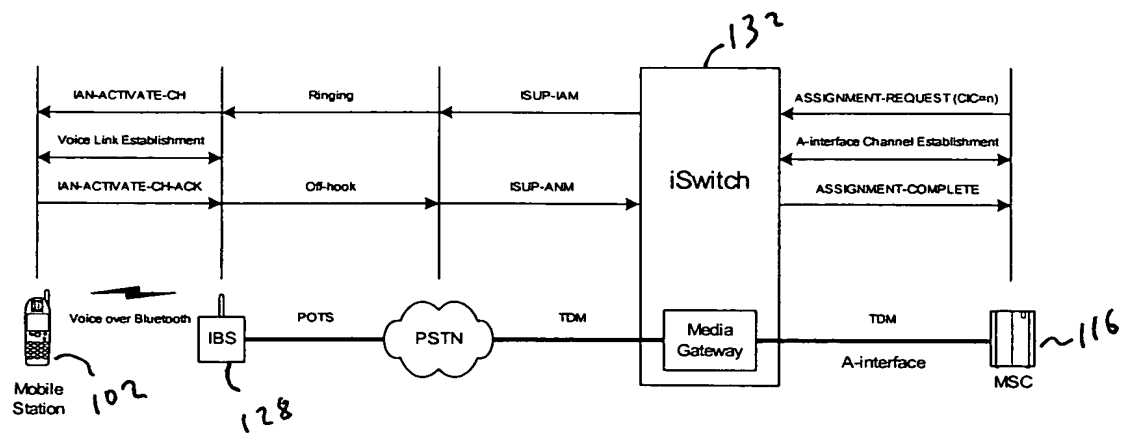


FIG. 23

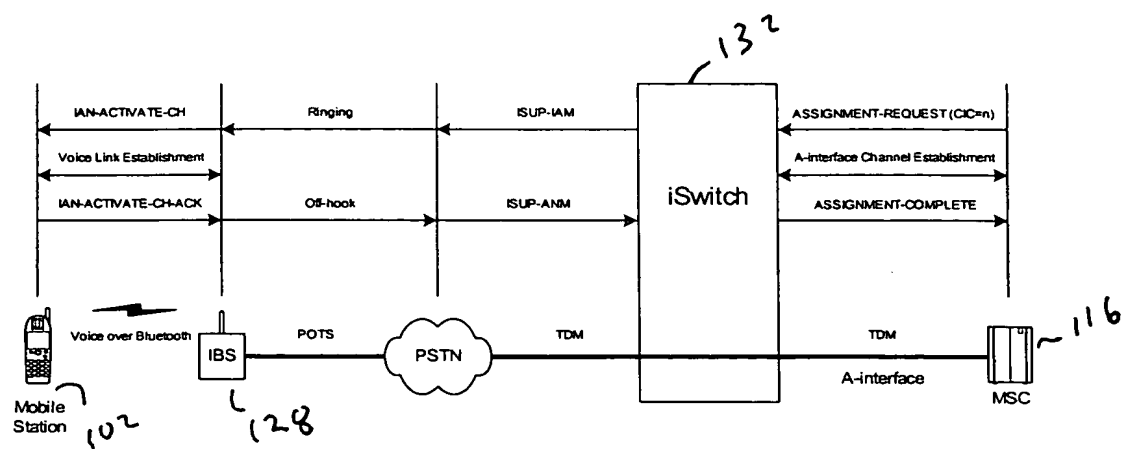


FIG. 24

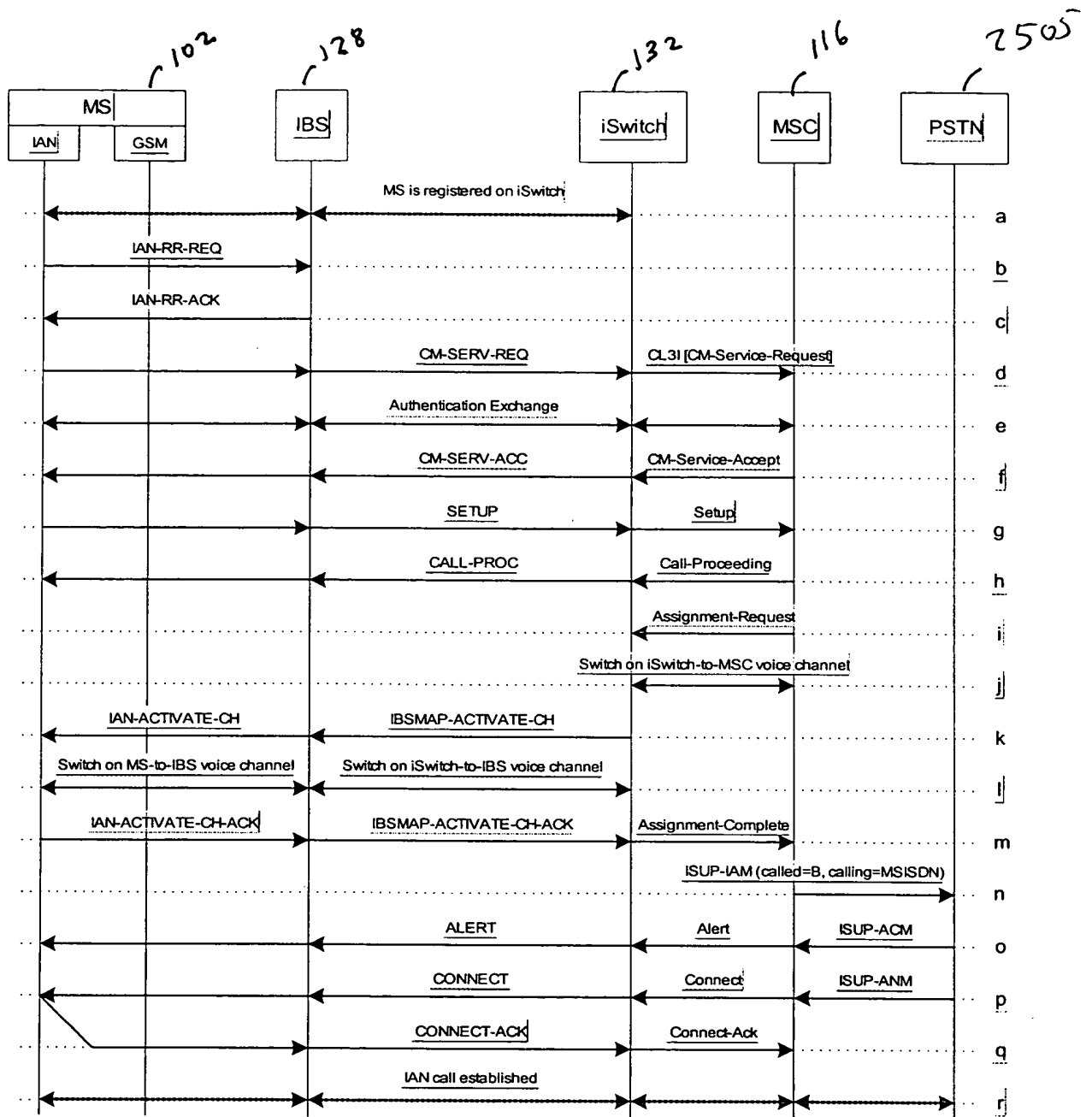


FIG. 25

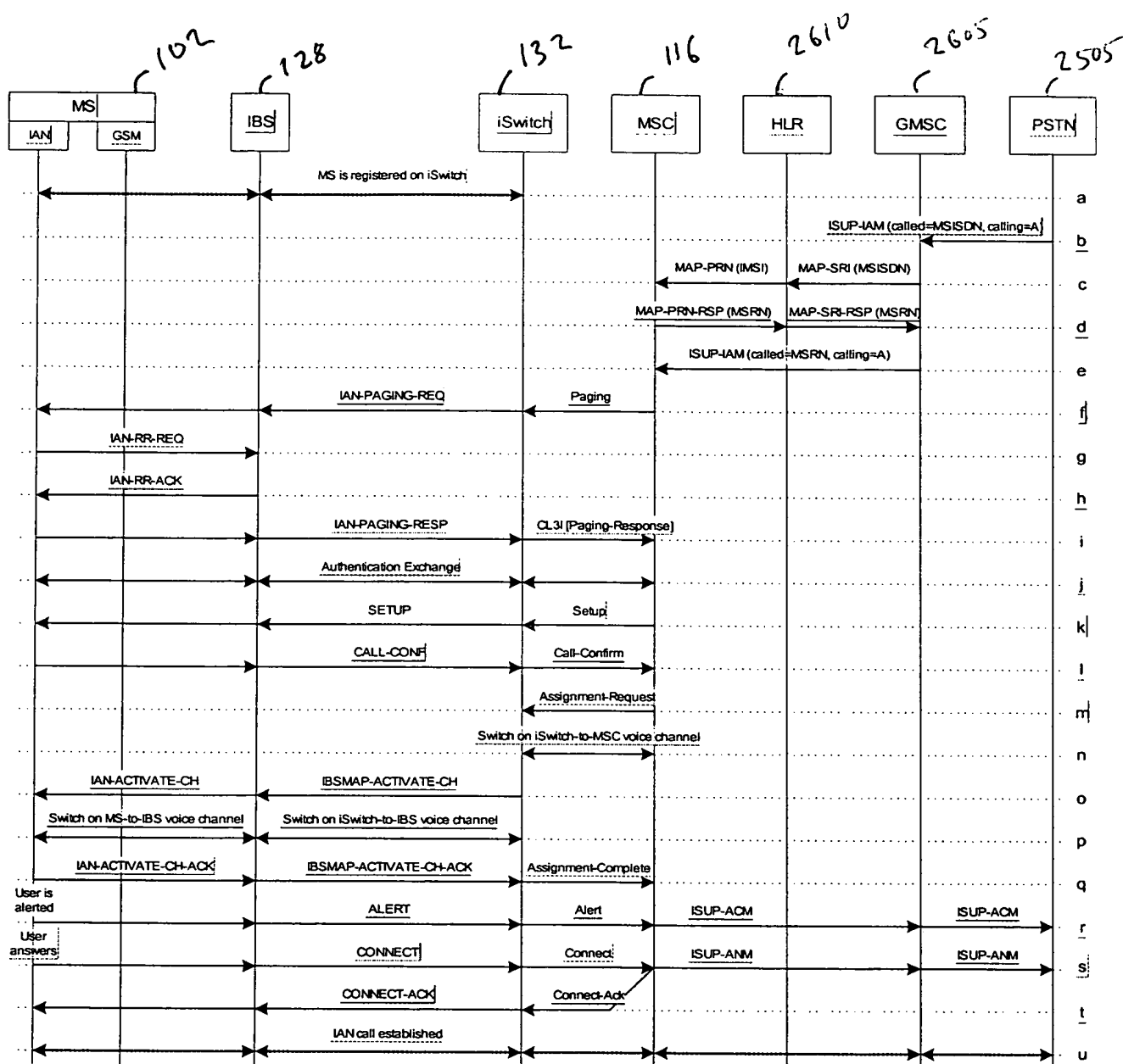


FIG. 26

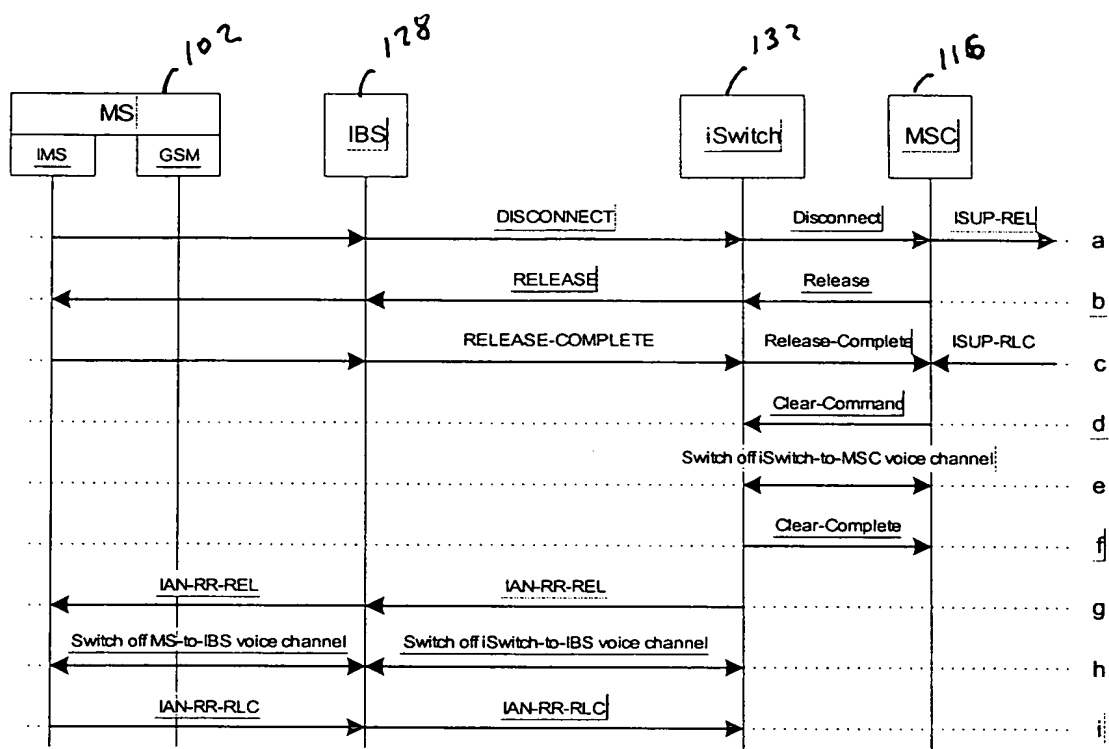


FIG. 27

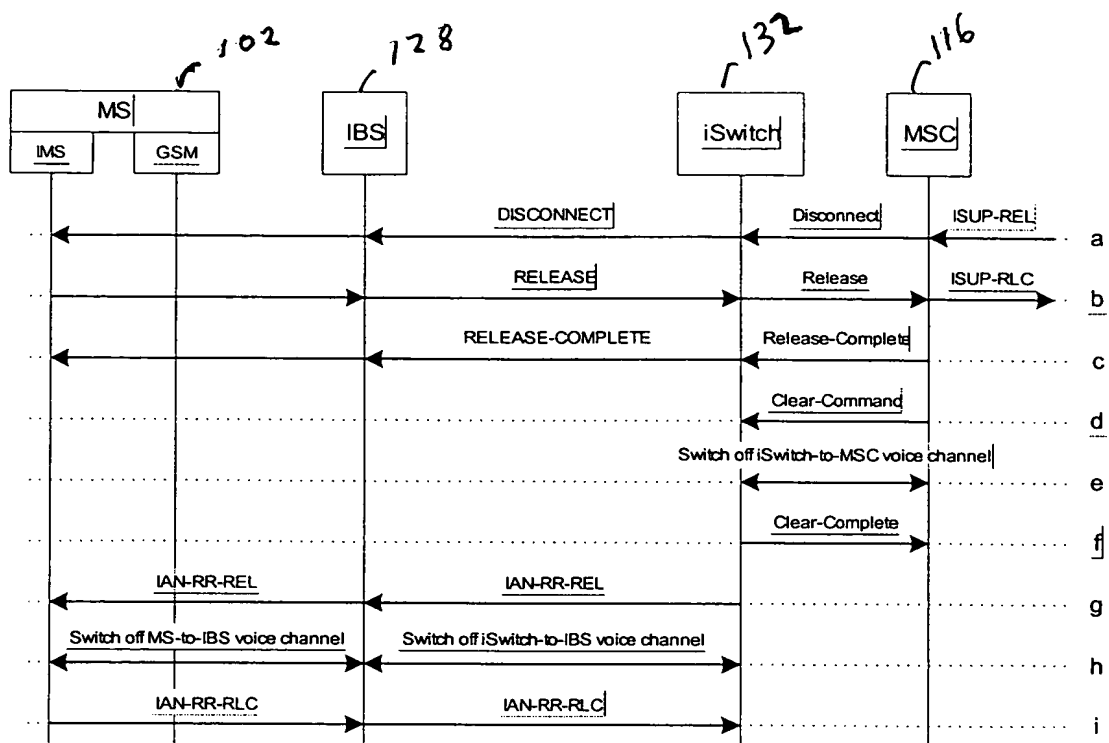


FIG. 28

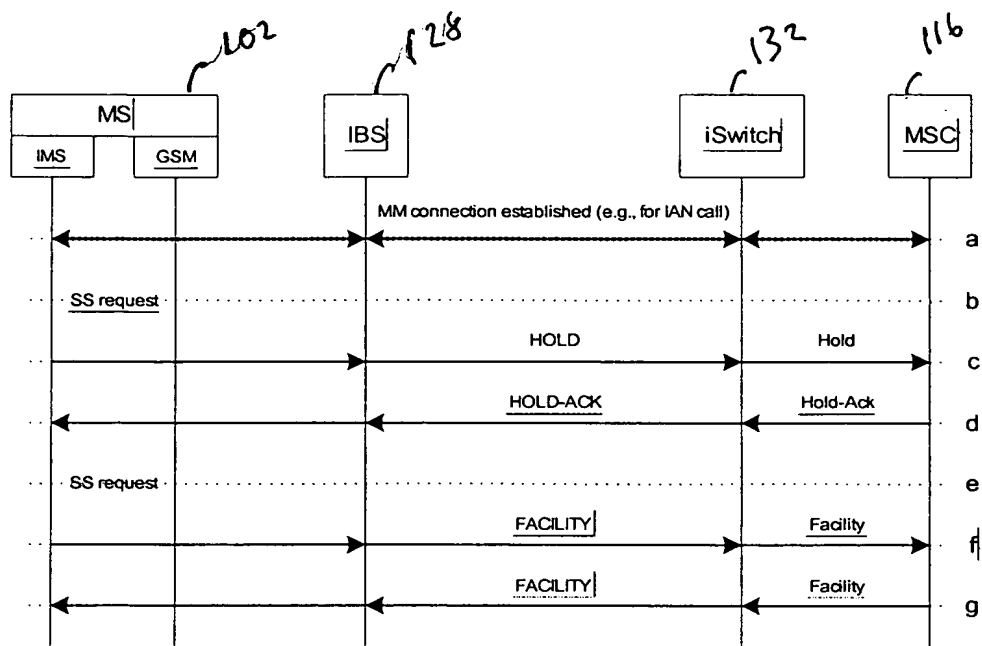


FIG. 29